

**REMARKS**

The application has been amended and is believed to be in condition for allowance.

Claims 1-18 are pending with claims 1 and 11 being independent.

Applicants acknowledge with appreciation that claims 1-18 were indicated to be directed to allowable subject matter and would be allowable apart from formal matters.

The specification has been amended responsive to the noted objection.

The abstract has been amended responsive to the noted objection.

The Official Action objected to the claims due to various formal matters. Responsively, the claims have been amended consistent with the noted objections and to meet the requirements of §112, second paragraph.

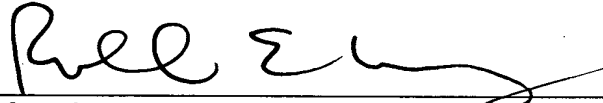
In view of the above, withdrawal of the claim objections is solicited. However, should there be any remaining formal matters outstanding, it is requested that the undersigned attorney be contacted so that this application may continue to allowance.

Applicants believe that the present application is in condition for allowance and an early indication of the same is respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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REL/mjr

**APPENDIX:**

The Appendix includes the following item:

- an amended Abstract of the Disclosure



Application No. 09/988,254  
Amdt. Dated February 10, 2004  
Reply to Office Action of December 11, 2003  
Docket No.0514-1071

~~D E S C R I P T I V E   A B S T R A C T~~

[[\*\*\*\*\*]]

AUTOMATIC INSTALLATION AND PROCESS FOR TAKING MEASUREMENTS  
AND ACQUIRING SHAPES

~~The present invention has for its object an~~ An  
automatic and autonomous installation for taking  
measurements and acquiring three-dimensional shapes of  
subjects, particularly in the form of a booth adapted for  
human subjects, ~~comprising at least one~~ includes ~~[[unit]]~~  
units for projecting light fringes, ~~and at least one unit~~  
for taking rapid views, and ~~as well as a unit~~ for  
controlling the installation and ~~[[for]]~~ processing the  
acquired views. ~~Device characterized in that said~~ The  
units ~~(4, 5)~~ for projection and taking views are gathered  
in one or several acquisition heads ~~[[3]]~~ with ~~and in~~  
~~that said installation (1) also comprises, on the one hand,~~  
~~several markers or fixed reference points and several~~  
~~reference projection surfaces (8), for example planes,~~  
~~surrounding the zone (9) for acquisition and measurement~~



~~receiving the subject (2) to be acquired and located in the~~  
~~field of view of the unit or each of the units (5) for~~  
~~taking views and, on the other hand, a means (10) for a~~  
device ~~generating a temporary wall of light opposite said~~  
~~at least one acquisition head (3) or each of said the~~  
~~acquisition heads (3) relative to the acquisition zone (9).~~

[[ - Fig. 1B - ]]